

## § 393.1

### SPECIFIC SECUREMENT REQUIREMENTS BY COMMODITY TYPE

- 393.116 What are the rules for securing logs?
- 393.118 What are the rules for securing dressed lumber or similar building products?
- 393.120 What are the rules for securing metal coils?
- 393.122 What are the rules for securing paper rolls?
- 393.124 What are the rules for securing concrete pipe?
- 393.126 What are the rules for securing intermodal containers?
- 393.128 What are the rules for securing automobiles, light trucks and vans?
- 393.130 What are the rules for securing heavy vehicles, equipment and machinery?
- 393.132 What are the rules for securing flat-tented or crushed vehicles?
- 393.134 What are the rules for securing roll-on/roll-off and hook lift containers?
- 393.136 What are the rules for securing large boulders?

### Subpart J—Frames, Cab and Body Components, Wheels, Steering, and Suspension Systems

- 393.201 Frames.
- 393.203 Cab and body components.
- 393.205 Wheels.
- 393.207 Suspension systems.
- 393.209 Steering wheel systems.

AUTHORITY: 49 U.S.C. 322, 31136, and 31502; Section 1041(b) of Pub. L. 102-240, 105 Stat. 1914, 1993 (1991); and 49 CFR 1.73.

SOURCE: 33 FR 19735, Dec. 25, 1968, unless otherwise noted.

EDITORIAL NOTE: Nomenclature changes to part 393 appear at 66 FR 49874, Oct. 1, 2001.

### Subpart A—General

SOURCE: 53 FR 49384, Dec. 7, 1988, unless otherwise noted.

#### § 393.1 Scope of the rules of this part.

Every employer and employee shall comply and be conversant with the requirements and specifications of this part. No employer shall operate a commercial motor vehicle, or cause or permit it to be operated, unless it is equipped in accordance with the requirements and specifications of this part.

[54 FR 48617, Nov. 24, 1989]

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### § 393.3 Additional equipment and accessories.

Nothing contained in this subchapter shall be construed to prohibit the use of additional equipment and accessories, not inconsistent with or prohibited by this subchapter, provided such equipment and accessories do not decrease the safety of operation of the motor vehicles on which they are used.

### § 393.5 Definitions.

As used in this part, the following words and terms are construed to mean:

*Aggregate working load limit.* The summation of the working load limits or restraining capacity of all devices used to secure an article of cargo on a vehicle.

*Agricultural commodity trailer.* A trailer that is designed to transport bulk agricultural commodities in off-road harvesting sites and to a processing plant or storage location, as evidenced by skeletal construction that accommodates harvest containers, a maximum length of 28 feet, and an arrangement of air control lines and reservoirs that minimizes damage in field operations.

*Anchor point.* Part of the structure, fitting or attachment on a vehicle or article of cargo to which a tie-down is attached.

*Antilock Brake System or ABS* means a portion of a service brake system that automatically controls the degree of rotational wheel slip during braking by:

(1) Sensing the rate of angular rotation of the wheels;

(2) Transmitting signals regarding the rate of wheel angular rotation to one or more controlling devices which interpret those signals and generate responsive controlling output signals; and

(3) Transmitting those controlling signals to one or more modulators which adjust brake actuating forces in response to those signals.

*Article of cargo.* A unit of cargo, other than a liquid, gas, or aggregate that lacks physical structure (e.g., grain, gravel, etc.) including articles grouped together so that they can be handled as a single unit or unitized by wrapping,